

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

15082

Application Number

To be assigned

Applicant(s)

Hiroshi Miyajima, et al.

Filing Date

Herewith

Group Art Unit

Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ASA		6,122,089	9/19/00	Minamoto et al.	359	198	

jc997 U.S. PTO
09/990658
11/16/01

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Terese A. Allen

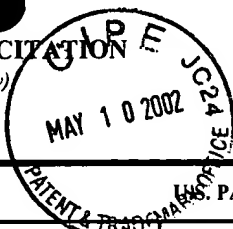
DATE CONSIDERED

12/31/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

15082

Application Number

09/990,658

Applicant(s)

Hiroshi Miyajima, et al.

Filing Date

November 16, 2001

Group Art Unit

Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SSA		5,748,172	5/5/1998	Song et al.	345	111	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		WO 00/50950	8/31/2000	PCT				
SSA		EP 1 087 248 A1	3/28/2001	EPO	G02B	26/10		
SSA		0 686 863 A1	12/13/1995	EPO	G02B	26/10		
SSA		EP 0 778 657 A1	6/11/1997	EPO	H02K	33/18		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SSA		Patent Abstract of Japan Publication No. 62210418, published September 16, 1987
SSA		Patent Abstracts of Japan Publication No. 01195414, published August 7, 1989

EXAMINER

Denise A. Allen

DATE CONSIDERED

12/31/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.